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Dated: September 25, 2007  
Electronic Signature for Jeanne M. Brashear: /Jeanne M. Brashear/56,301

Docket No.: 30847/40792A  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Helgadottir et al.

Confirmation No. 8479

Application No.: 10/587,412

Group Art Unit: Not Yet Assigned

Filing Date: 31 January 2005 as PCT/US2005/003312

Examiner: Not Yet Assigned

For: Susceptibility Gene for Myocardial Infarction, Stroke,  
PAOD, and Methods of Treatment

**PRELIMINARY AMENDMENT AND RESPONSE TO NOTIFICATION OF MISSING  
REQUIREMENTS UNDER 35 U.S.C. § 371 IN THE UNITED STATES  
DESIGNATED/ELECTED OFFICE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This amendment is in response to the Notification of Missing Requirements Under 35 U.S.C. § 371 in the U.S. Designated/Elected Office, mailed February 26, 2007. This amendment is timely filed in view of the petition for a five-month extension of time and requisite fee submitted herewith.

Please amend the application as follows:

**Amendment to the Specification** begins on page 2 of this paper.

**Amendment to the Sequence Listing** begins on page 3 of this paper.

**Amendments to the Claims** begin on page 4 of this paper.

**Remarks** begin on page 15 of this paper.